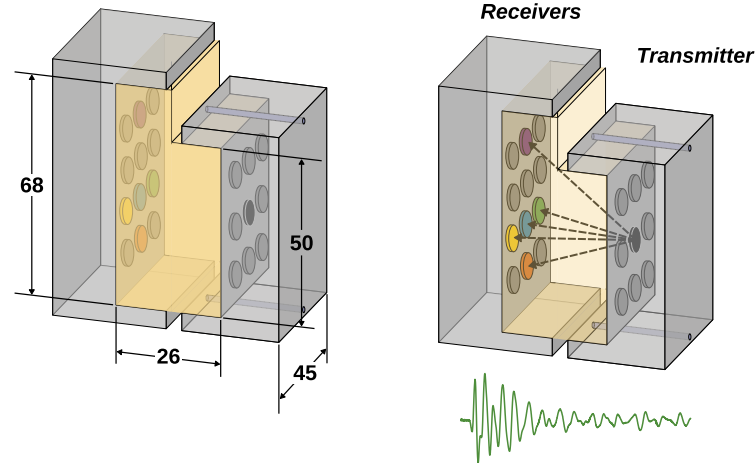
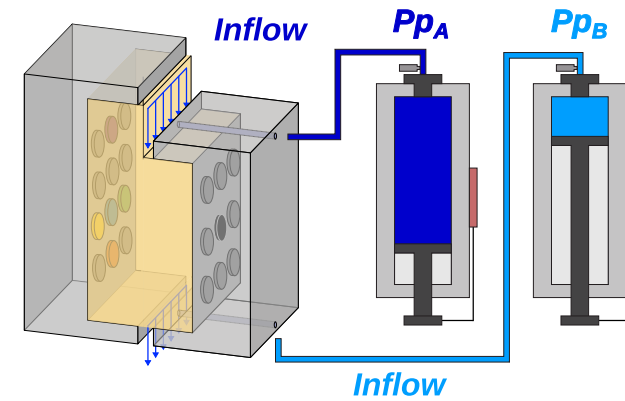


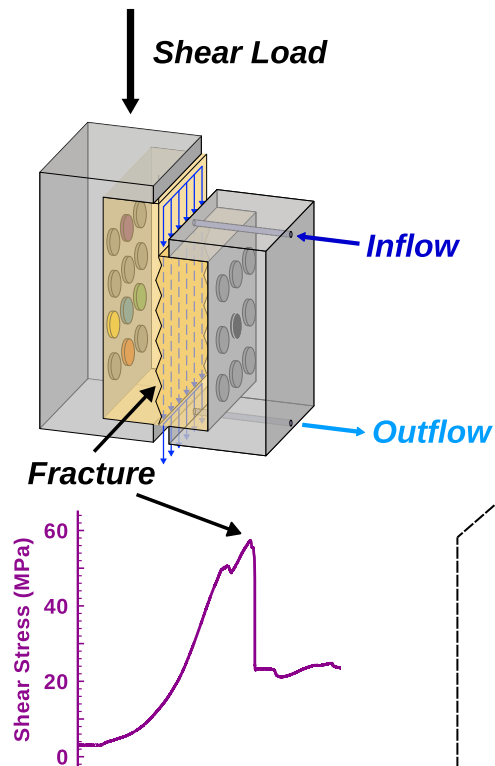
(a) *Intact Sample*



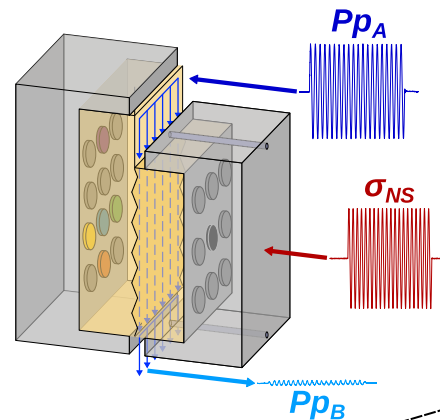
(b) *Initialize Flow*



(c) *In-situ Fracturing*



(d) *Post-Fracture Dynamic Stressing*



(e) *Shearing Fracture & Dynamic Stressing*

